Sheet 1 of 1

Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Attorney Docket No.: 3531.68175		Serial No.: 10/623,979		
				Applicants: Aoyama et al.				
				Filing Date: July 21, 2003		Group: 2653		
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FOREIGI	N PATENT DOCUMENTS		<u> </u>				<u> </u>	
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							Trans	ation
06	Document Number 02-276045	Date Nov. 9, 1990	Country Japan		Class	Subclass	Yes	No
	11-086322	Mar. 30, 1999					Abs.	
11/	10-124951	May 15, 1998	Japan Japan				Abs.	
4	2000-306262	Nov. 2, 2000	Japan				Abs.	
4		1130.2,2000	Vapan					
OTHER R	OCUMENTS (Include	And The State State			<u>_</u> l			
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